

MAR 29 2006

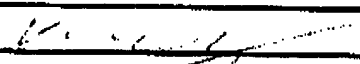
PTO/SB/21 (09-04)

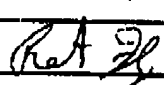
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/507,273	
	Filing Date	September 3, 2004	
	First Named Inventor	Avto TAVKHELIDZE	
	Art Unit	2879	
	Examiner Name	Anne M HINES	
Total Number of Pages in This Submission	10	Attorney Docket Number	12078

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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Printed name	Avto TAVKHELIDZE	
Date	March 29, 2006	Reg. No.

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MAR 29 2006

Application No. : 10/507,273
Filing Date : September 3, 2004
Inventor : Avto TAVKHELIDZE
Title : Thermionic Vacuum Diode Device with Adjustable Electrodes
Docket No. : 12078
Confirmation No : 4003

Art Unit. : 2879
Examiner : Anne M HINES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Faxed: March 29, 2006
to +1.571.273.8300

AMENDMENT

Sir:

In Response to Office Action mailed December 29, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.